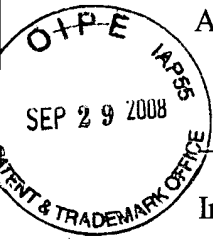


JFW Receipt



Attorney Docket # 5284-64PUS

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art: 2614

In re Application of

Alain RAYHER et al.

Serial No.: 10/559,961

Filed: May 5, 2006

For: Impedance Adapter for a High-Bandwidth  
Transmission Channel of a Copper-Wired  
Terminal System

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

Attached is a copy of the official filing receipt received from the U.S. Patent and  
Trademark Office in the above-identified application.

There is an error in:

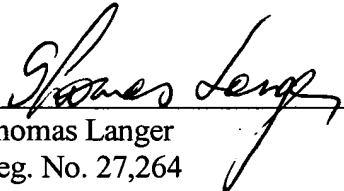
- ☐ Applicants' name and/or address
- ☒ Title
- ☐ Filing Date
- ☐ Serial Number
- ☐ Priority Data (country, number)
- ☐ Incorrect Priority Date
- ☐ Other [pls specify]

which should read as follows: **Impedance Adapter for a High-Bandwidth Transmission Channel of a  
Copper-Wired Terminal System**

A copy of the filing receipt is submitted herewith on which the requested change is entered in red. We have also included a copy of the combined declaration for viewing upon correction.

It is respectfully requested that a corrected filing receipt be issued.

Respectfully submitted,  
COHEN PONTANI LIEBERMAN & PAVANE LLP

By:   
Thomas Langer  
Reg. No. 27,264  
551 Fifth Avenue, Suite 1210  
New York, New York 10176  
(212) 687-2770

Dated: September 24, 2008



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
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Alexandria, Virginia 22313-1450  
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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/559,961	05/05/2006	2614	1230	5284-64PUS	14	4

27799  
COHEN, PONTANI, LIEBERMAN & PAVANE  
551 FIFTH AVENUE  
SUITE 1210  
NEW YORK, NY 10176

CONFIRMATION NO. 2782

REPLACEMENT FILING RECEIPT



\*OC000000023879180\*

Date Mailed: 05/15/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**

Alain Rayher, Lannion, FRANCE;  
Hubert Mariotte, Perros-Guirec, FRANCE;

**Power of Attorney:** The patent practitioners associated with Customer Number 21839.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/FR04/01384 06/03/2004

**Foreign Applications**

EUROPEAN PATENT OFFICE (EPO) 03/07036 06/10/2003

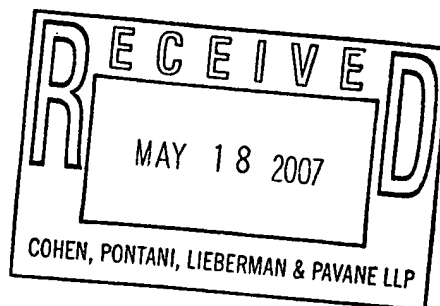
**If Required, Foreign Filing License Granted:** 07/25/2006

**The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is** **US10/559,961**

**Projected Publication Date:** Not Applicable

**Non-Publication Request:** No

**Early Publication Request:** No



Title

*Impedance*  
Impedance adapter for a high-bandwidth transmission channel of a copper-wired terminal system

Preliminary Class

379

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

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**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**  
(Includes Reference to PCT International Applications)

Attorney's Docket No.  
**5284-64PUS**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**IMPEDANCE ADAPTER FOR A HIGH-BANDWIDTH TRANSMISSION CHANNEL OF A COPPER-WIRED TERMINAL SYSTEM**

the specification of which (check only one item below)

☒ [x] is attached hereto

☐ [ ] was filed as United States application

Serial No.

on

and was amended

on \_ (if applicable).

☐ [ ] was filed as PCT international application

Number PCT/FR2004/001384

on June 3, 2004

and was amended under PCT Article 19

on \_ (if applicable).

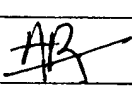

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

**PRIOR FOREIGN/PCT APPLICATIONS AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

Country (if PCT, indicate "PCT")	Application Number	Date of Filing (day, month, year)	Priority Claimed Under 35 U.S.C. 119	
France	03/07036	10 June 2003	<input checked="" type="checkbox"/> [x] YES	<input type="checkbox"/> [ ] NO
PCT	PCT/FR2004/001384	03 June 2004	<input type="checkbox"/> [ ] YES	<input checked="" type="checkbox"/> [x] NO
			<input type="checkbox"/> [ ] YES	<input type="checkbox"/> [ ] NO
			<input type="checkbox"/> [ ] YES	<input type="checkbox"/> [ ] NO
			<input type="checkbox"/> [ ] YES	<input type="checkbox"/> [ ] NO
			<input type="checkbox"/> [ ] YES	<input type="checkbox"/> [ ] NO
			<input type="checkbox"/> [ ] YES	<input type="checkbox"/> [ ] NO

<b>COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY</b> (Includes Reference to PCT International Applications)			Attorney's Docket No. <b>5284-64PUS</b>	
<p><b>POWER OF ATTORNEY:</b> As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) at <i>Cohen, Pontani, Lieberman &amp; Pavane</i> to prosecute this application and transact all business in the Patent and Trademark Office connected therewith</p> <p style="text-align: center;"><b>Customer number 27799</b></p>				
Send correspondence to <i>Cohen, Pontani, Lieberman &amp; Pavane</i> at the address for the following customer Number: <b>27799</b>			Direct Telephone calls to: (name and telephone number) <b>Thomas Langer</b> <b>(212) 687-2770</b>	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.				
2 0 1	FULL NAME OF INVENTOR	FAMILY NAME <b>RAYHER</b>	FIRST GIVEN NAME <b>Alain</b>	SECOND GIVEN NAME
	RESIDENCE, CITIZENSHIP	CITY <b>Lannion</b>	STATE OR FOREIGN COUNTRY <b>France</b>	COUNTRY OF CITIZENSHIP <b>France</b>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>6, rue Martin Luther-King</b>	CITY <b>Lannion</b>	STATE & ZIP CODE/COUNTRY <b>22300 France</b>
2 0 2	FULL NAME OF INVENTOR	FAMILY NAME <b>MARIOTTE</b>	FIRST GIVEN NAME <b>Hubert</b>	SECOND GIVEN NAME
	RESIDENCE, CITIZENSHIP	CITY <b>Perros-Guirec</b>	STATE OR FOREIGN COUNTRY <b>France</b>	COUNTRY OF CITIZENSHIP <b>France</b>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>30, rue de Kersthéphan</b>	CITY <b>Perros-Guirec</b>	STATE & ZIP CODE/COUNTRY <b>22700 France</b>
SIGNATURE OF INVENTOR 201		SIGNATURE OF INVENTOR 202		SIGNATURE OF INVENTOR 203
DATE <b>4/11/05</b> 		DATE <b>4/11/05</b> 		DATE
SIGNATURE OF INVENTOR 204		SIGNATURE OF INVENTOR 205		SIGNATURE OF INVENTOR 206
DATE		DATE		DATE
Additional inventor(s) name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				